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NEWS 15 FEB 11 WTEXTILES reloaded and enhanced
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              formats
NEWS 24 MAR 11 EPFULL backfile enhanced with additional full-text

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 L2 1 GPRLGYSWH[EQPG]C/SQSP

=> b zcap  
 FILE 'ZCAPLUS' ENTERED AT 09:02:54 ON 31 MAR 2009  
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FILE COVERS 1907 - 31 Mar 2009 VOL 150 ISS 14  
 FILE LAST UPDATED: 30 Mar 2009 (20090330/ED)

ZCaplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> l2  
 L3 2 L2

=> d l3 1-2 ibib

L3 ANSWER 1 OF 2 ZCAPLUS COPYRIGHT 2009 ACS ON STN  
 ACCESSION NUMBER: 2004:430827 ZCAPLUS  
 DOCUMENT NUMBER: 140:422402  
 TITLE: A retro-inverso gonadotropin-releasing hormone peptide and vaccine composition  
 INVENTOR(S): Millar, Robert Peter  
 PATENT ASSIGNEE(S): Shimoda Biotech, S. Afr.  
 SOURCE: PCT Int. Appl., 38 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2004043994      A3      20040819
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    GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
    LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
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RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
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    ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,
    TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
AU 2003276524      A1      20040603      AU 2003-276524      20031107
PRIORITY APPLN. INFO.:      GB 2002-26179      A      20021109
                                WO 2003-IB5008      W      20031107
REFERENCE COUNT:      1      THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS
                                RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3  ANSWER 2 OF 2      ZCAPLUS  COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER:      2003:499781      ZCAPLUS
DOCUMENT NUMBER:      139:195867
TITLE:      A novel retro-inverse gonadotropin-releasing hormone
                                (GnRH) immunogen elicits antibodies that neutralize
                                the activity of native GnRH
AUTHOR(S):      Fromme, B.; Eftekhari, P.; Van Regenmortel, M.;
                                Hoebeke, J.; Katz, A.; Millar, R.
CORPORATE SOURCE:      Division of Medical Biochemistry, University of Cape
                                Town Faculty of Health Sciences, Observatory, 7925, S.
                                Afr.
SOURCE:      Endocrinology (2003), 144(7), 3262-3269
                                CODEN: ENDOAO; ISSN: 0013-7227
PUBLISHER:      Endocrine Society
DOCUMENT TYPE:      Journal
LANGUAGE:      English
REFERENCE COUNT:      25      THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS
                                RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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=> gprlgyswh/sqsp

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L5 2 L4

=> d 15 1-2

L5 ANSWER 1 OF 2 ZCAPLUS COPYRIGHT 2009 ACS on STN

AN 2004:430827 ZCAPLUS

DN 140:422402

TI A retro-inverse gonadotropin-releasing hormone peptide and vaccine composition

IN Millar, Robert Peter

PA Shimoda Biotech, S. Afr.

SO PCT Int. Appl., 38 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

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	RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
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PRAI	GB 2002-26179	A	20021109		

WO 2003-IB5008 W 20031107  
 RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 2 ZCAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2003:499781 ZCAPLUS  
 DN 139:195867  
 TI A novel retro-inverse gonadotropin-releasing hormone (GnRH) immunogen  
 elicits antibodies that neutralize the activity of native GnRH  
 AU Fromme, B.; Eftekhari, P.; Van Regenmortel, M.; Hoebeke, J.; Katz, A.;  
 Millar, R.  
 CS Division of Medical Biochemistry, University of Cape Town Faculty of  
 Health Sciences, Observatory, 7925, S. Afr.  
 SO Endocrinology (2003), 144(7), 3262-3269  
 CODEN: ENDOAO; ISSN: 0013-7227  
 PB Endocrine Society  
 DT Journal  
 LA English  
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 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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<http://www.cas.org/support/stngen/stndoc/properties.html>

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=> d l6 sqide

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 RN 1054663-36-3 REGISTRY  
 CN INDEX NAME NOT YET ASSIGNED

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 SQL 10  
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type	location	description
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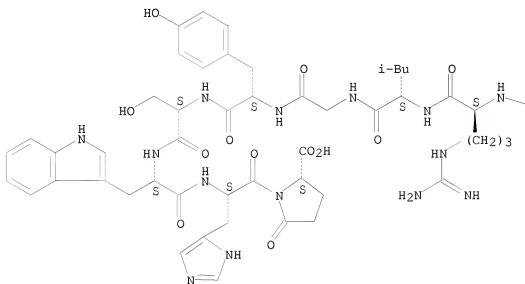
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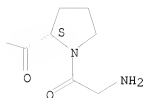
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Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L6 ANSWER 1 OF 7 REGISTRY COPYRIGHT 2009 ACS on STN

ED Entered STN: 29 Sep 2008

RN 1054663-36-3 REGISTRY

CN INDEX NAME NOT YET ASSIGNED

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SQL 10

NTE

type	location	description
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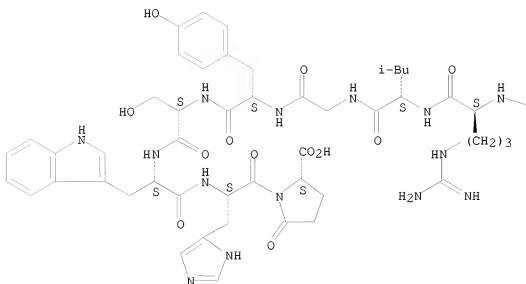
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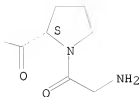
Absolute stereochemistry.



PAGE 1-A



PAGE 1-B



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 tryptophyl-D-histidyl- (9CI) (CA INDEX NAME)  
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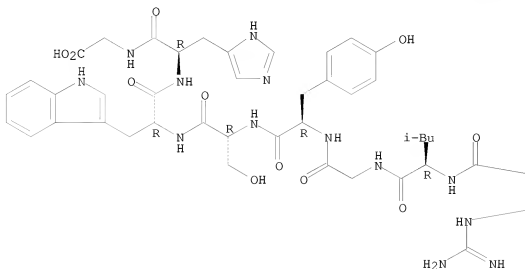
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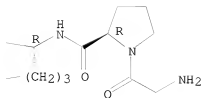
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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 ED Entered STN: 15 Jun 2004  
 RN 693243-35-5 REGISTRY  
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SR CA

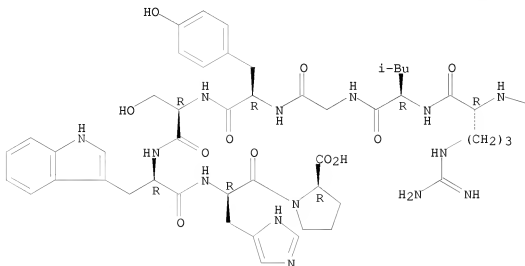
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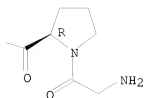
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Absolute stereochemistry.

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PAGE 1-B



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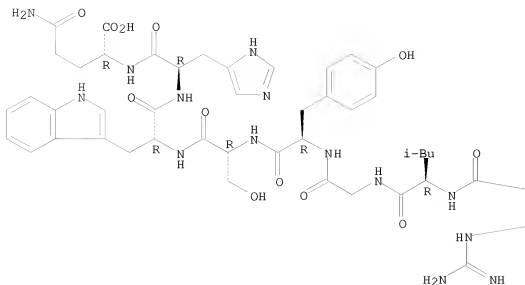
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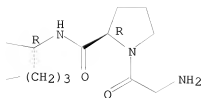
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 RL.P Roles from patents: BIOL (Biological study); USES (Uses)

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



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1 REFERENCES IN FILE CA (1907 TO DATE)  
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seryl-D-tryptophyl-D-histidyl- (9CI) (CA INDEX NAME)

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CN 1: PN: WO2004043994 SEQID: 1 claimed sequence  
 FS PROTEIN SEQUENCE; STEREOSEARCH  
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Source |Reference

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|claimed SEQID

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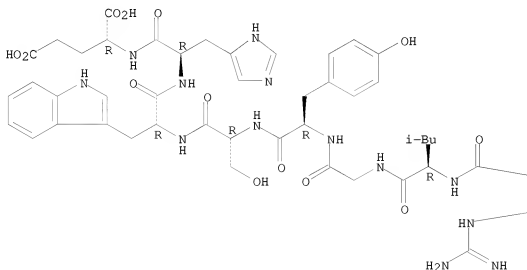
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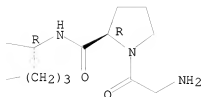
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Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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LC STN Files: CA, CAPLUS, TOXCENTER

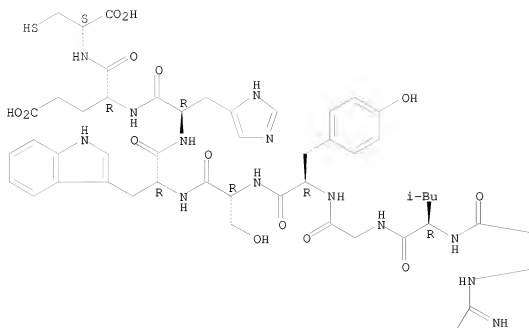
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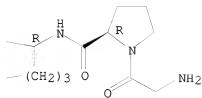
RL.NP Roles from non-patents: BIOL (Biological study)

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PAGE 2-A





\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 7 OF 7 REGISTRY COPYRIGHT 2009 ACS on STN  
ED Entered STN: 16 Nov 1984  
RN 66611-14-1 REGISTRY  
CN enantio-retro-Luteinizing hormone-releasing factor (swine) (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN enantio-retro-Luteinizing hormone-releasing factor (pig)  
OTHER NAMES:  
CN D-Prolinamide, glycyl-D-prolyl-D-arginyl-D-leucylglycyl-D-tyrosyl-D-seryl-D-tryptophyl-D-histidyl-5-oxo-  
FS PROTEIN SEQUENCE; STEREOSEARCH  
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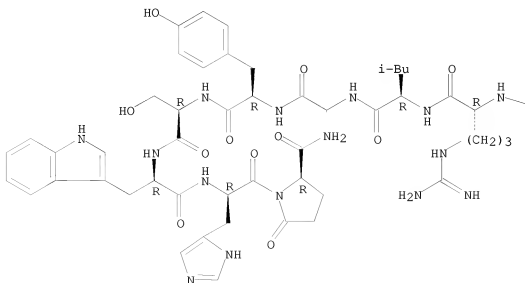
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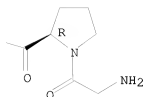
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Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

=> b zcap

FILE 'ZCAPLUS' ENTERED AT 09:06:45 ON 31 MAR 2009

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FILE COVERS 1907 - 31 Mar 2009 VOL 150 ISS 14

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L1 FILE 'REGISTRY' ENTERED AT 09:01:28 ON 31 MAR 2009  
 L2 5 GPRLGYSWH[EQPG]/SQSP  
 L2 1 GPRLGYSWH[EQPG]C/SQSP

L3 FILE 'ZCAPLUS' ENTERED AT 09:02:54 ON 31 MAR 2009  
 L3 2 L2

FILE 'ZCAPLUS' ENTERED AT 09:03:25 ON 31 MAR 2009  
 S GPRLGYSWH/SQSP

L4 FILE 'REGISTRY' ENTERED AT 09:03:31 ON 31 MAR 2009  
 L4 7 S GPRLGYSWH/SQSP

L5 FILE 'ZCAPLUS' ENTERED AT 09:03:37 ON 31 MAR 2009  
 L5 2 S L4

L6 FILE 'REGISTRY' ENTERED AT 09:03:53 ON 31 MAR 2009  
 L6 7 GPRLGYSWH/SQSP

FILE 'ZCAPLUS' ENTERED AT 09:06:45 ON 31 MAR 2009

=> 16

L7 2 L6

=> d 17 1-2

L7 ANSWER 1 OF 2 ZCAPLUS COPYRIGHT 2009 ACS on STN

AN 2004:430827 ZCAPLUS

DN 140:422402

TI A retro-inverso gonadotropin-releasing hormone peptide and vaccine composition

IN Millar, Robert Peter

PA Shimoda Biotech, S. Afr.

SO PCT Int. Appl., 38 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004043994	A2	20040527	WO 2003-IB5008	20031107
	WO 2004043994	A3	20040819		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2003276524	A1	20040603	AU 2003-276524	20031107
PRAI	GB 2002-26179	A	20021109		
	WO 2003-IB5008	W	20031107		

RE.CNT 1        THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7    ANSWER 2 OF 2    ZCAPLUS    COPYRIGHT 2009 ACS on STN  
AN    2003:499781    ZCAPLUS  
DN    139:195867  
TI    A novel retro-inverse gonadotropin-releasing hormone (GnRH) immunogen  
      elicits antibodies that neutralize the activity of native GnRH  
AU    Fromme, B.; Eftekhari, P.; Van Regenmortel, M.; Hoebeke, J.; Katz, A.;  
      Millar, R.  
CS    Division of Medical Biochemistry, University of Cape Town Faculty of  
      Health Sciences, Observatory, 7925, S. Afr.  
SO    Endocrinology (2003), 144(7), 3262-3269  
      CODEN: ENDOAO; ISSN: 0013-7227  
PB    Endocrine Society  
DT    Journal  
LA    English  
RE.CNT 25        THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD  
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=> b zcap; 66611-14-1/rn  
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0 66611-14-1D  
L8    0 66611-14-1/RN  
      (66611-14-1 (NOTL) 66611-14-1D )

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=> S 66611-14-1/RN

L9 1 66611-14-1/RN

=> D L9 SQIDE TOTAL

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN

RN **66611-14-1** REGISTRY

CN enantio-retro-Luteinizing hormone-releasing factor (swine) (9CI) (CA  
 INDEX NAME)

OTHER CA INDEX NAMES:

CN enantio-retro-Luteinizing hormone-releasing factor (pig)

OTHER NAMES:

CN D-Prolinamide, glycyl-D-prolyl-D-arginyl-D-leucylglycyl-D-tyrosyl-D-seryl-  
 D-tryptophyl-D-histidyl-5-oxo-

FS PROTEIN SEQUENCE; STEREOSEARCH

SQL 10

NTE modified

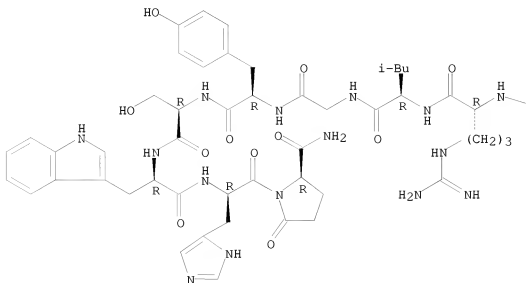
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uncommon	Glp-10	-

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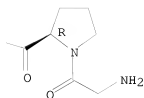
\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*  
 MF C55 H75 N17 O13

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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(FILE 'HOME' ENTERED AT 09:01:17 ON 31 MAR 2009)

FILE 'REGISTRY' ENTERED AT 09:01:28 ON 31 MAR 2009

L1 5 SEA ABB=ON PLU=ON GPRLGYSWH[EQPG]/SQSP  
 L2 1 SEA ABB=ON PLU=ON GPRLGYSWH[EQPG]C/SQSP

FILE 'ZCAPLUS' ENTERED AT 09:02:54 ON 31 MAR 2009  
 L3 2 SEA ABB=ON PLU=ON L2  
 D L3 1-2 IBIB

FILE 'ZCAPLUS' ENTERED AT 09:03:25 ON 31 MAR 2009  
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 D L6 SQIDE  
 D L6 1- ED SQIDE

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 L7 2 SEA ABB=ON PLU=ON L6  
 D L7 1-2

FILE 'ZCAPLUS' ENTERED AT 09:08:26 ON 31 MAR 2009  
 L8 0 SEA ABB=ON PLU=ON 66611-14-1/RN

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 D L9 SQIDE TOTAL

FILE HOME

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